

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20040179238").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/19 12:50
S2	544	(358/2.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/19 15:17
S3	0	("smooth\$6near6automat\$6").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/19 15:18
S4	683	358/2.1	US-PGPUB; USPAT	OR	ON	2007/03/19 15:18
S5	4427	smooth\$6 near6 automat\$6	US-PGPUB; USPAT	OR	ON	2007/03/19 15:25
S6	2726741	magnif\$7 same2 (fit\$4 near\$5 screen)	US-PGPUB; USPAT	OR	ON	2007/03/19 15:21
S7	2944	S5 and S6	US-PGPUB; USPAT	OR	ON	2007/03/19 15:22
S8	2	S4 and S7	US-PGPUB; USPAT	OR	ON	2007/03/19 15:22
S9	2	S4 and S5	US-PGPUB; USPAT	OR	ON	2007/03/19 15:26
S10	501	S4 and S6	US-PGPUB; USPAT	OR	ON	2007/03/19 15:26
S11	106	S10 and smoothing	US-PGPUB; USPAT	OR	ON	2007/03/19 15:27
S12	71	S11 and display	US-PGPUB; USPAT	OR	ON	2007/03/19 15:28
S13	1115910	smooth\$6 or sharp\$6	US-PGPUB; USPAT	OR	ON	2007/03/19 15:28
S14	352	S4 and S13	US-PGPUB; USPAT	OR	ON	2007/03/19 15:29
S15	624	S14 and6	US-PGPUB; USPAT	OR	ON	2007/03/19 15:29
S16	274	S14 and S6	US-PGPUB; USPAT	OR	ON	2007/03/19 15:29
S17	181	S16 and display	US-PGPUB; USPAT	OR	ON	2007/03/20 07:36
S18	1	NAKATSUKA-TAKANORI	US-PGPUB; USPAT	OR	ON	2007/03/20 07:36
S19	5	NAKATSUKA-TAKANORI	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/20 07:38

## EAST Search History

S20	69	NAKATSUKA-TADANORI	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/20 08:18
S21	2728631	magnif\$7 same2 (fit\$4 near\$5 screen)	US-PGPUB; USPAT	OR	ON	2007/03/20 08:18
S22	0	S21	EPO; JPO; DERWENT	OR	ON	2007/03/20 08:19
S23	52822	magnif\$ same2 (fit\$ near3 screen)	EPO; JPO; DERWENT	OR	ON	2007/03/20 08:19
S24	719231	smooth\$6 or sharp\$6	EPO; JPO; DERWENT	OR	ON	2007/03/20 08:20
S25	2294	S23 and S24	EPO; JPO; DERWENT	OR	ON	2007/03/20 08:20
S26	489	S25 and display	EPO; JPO; DERWENT	OR	ON	2007/03/20 08:21
S27	114	S25 and ((display\$ adj3 screen) or (display\$ adj3 unit))	EPO; JPO; DERWENT	OR	ON	2007/03/20 09:09
S28	11106	smooth\$6 adj3 process\$5	US-PGPUB; USPAT	OR	ON	2007/03/20 09:09
S29	7241	S21 and S28	US-PGPUB; USPAT	OR	ON	2007/03/20 09:11
S30	1381	S29 and (display adj3 (unit or screen))	US-PGPUB; USPAT	OR	ON	2007/03/20 09:12
S31	125263	satisf\$4 near4 condition	US-PGPUB; USPAT	OR	ON	2007/03/20 09:12
S32	245760	data near4 (image or document)	US-PGPUB; USPAT	OR	ON	2007/03/20 09:13
S33	223	S30 and S31	US-PGPUB; USPAT	OR	ON	2007/03/20 09:13
S34	183	S33 and S32	US-PGPUB; USPAT	OR	ON	2007/03/20 09:14
S35	110260	(discriminat\$5 or determin\$5) with fix\$4	US-PGPUB; USPAT	OR	ON	2007/03/20 09:15
S36	30	S34 and S35	US-PGPUB; USPAT	OR	ON	2007/03/20 11:34
S37	34	"5669040"	US-PGPUB; USPAT	OR	ON	2007/03/20 13:31
S38	400	358/3.27	US-PGPUB; USPAT	OR	ON	2007/03/20 13:32
S39	56	S28 and S38	US-PGPUB; USPAT	OR	ON	2007/03/20 13:32
S40	11	S39 and (display near4 (unit or screen))	US-PGPUB; USPAT	OR	ON	2007/03/20 15:03

## EAST Search History

S41	422	382/185	US-PGPUB; USPAT	OR	ON	2007/03/20 15:04
S42	11	S28 and S41	US-PGPUB; USPAT	OR	ON	2007/03/20 15:04
S43	11	S42 not S40	US-PGPUB; USPAT	OR	ON	2007/03/20 15:26
S44	616	382/255	US-PGPUB; USPAT	OR	ON	2007/03/20 15:26
S45	32	S28 and S44	US-PGPUB; USPAT	OR	ON	2007/03/20 15:27
S46	6	S45 and S35	US-PGPUB; USPAT	OR	ON	2007/03/20 15:33
S47	2728631	S21	US-PGPUB; USPAT	OR	ON	2007/03/20 15:33
S48	25	S47 and S45	US-PGPUB; USPAT	OR	ON	2007/03/20 15:36
S49	169058	magnif\$7 same2 (fit\$4 near5 screen)	US-PGPUB; USPAT	OR	ON	2007/03/20 15:37
S50	39	S49 and S41	US-PGPUB; USPAT	OR	ON	2007/03/20 15:37
S51	34	S50 and display	US-PGPUB; USPAT	OR	ON	2007/03/20 15:41
S52	1	S51 and S28	US-PGPUB; USPAT	OR	ON	2007/03/20 15:41
S53	662	382/269	US-PGPUB; USPAT	OR	ON	2007/03/20 15:42
S54	1382	S28 and S49	US-PGPUB; USPAT	OR	ON	2007/03/20 15:42
S55	27	S53 and S54	US-PGPUB; USPAT	OR	ON	2007/03/20 15:42
S56	21	S55 and display	US-PGPUB; USPAT	OR	ON	2007/03/20 15:43